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In the United States Patent and Trademark Office

Applicant:	William G. Reeves et al.	Docket No.:	15861
Serial No.:	10/750,258	Group No.:	1761
Confirmation No.:	1717	Examiner:	unknown
Filed:	December 31, 2003	Date:	September 9, 2004
For:	THERMOPLASTIC COMPOSITION AND PRODUCTS MADE THEREFROM		

Supplemental Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b) Before First Office Action or Within Three Months of Filing Date

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.56 and in accordance with 37 C.F.R. 1.97 et seq., Applicants, through and by their attorneys, hereby wish to direct the Examiner's attention to the documents listed on the attached modified PTO 1449 Form. A copy of each non-U.S. patent document and a copy of each non-patent document listed on the form is also presented herewith for the Examiner's review and convenience. Cited U.S. patents and U.S. patent application publications are not included in accordance with the U.S. Patent Office waiver of the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003.

By inclusion of any given document in this Information Disclosure Statement, Applicants in no way admit that such document is effective as prior art against the above-identified application under either 35 U.S.C. 102 or 35 U.S.C. 103.

Additionally, submission of any document is not to be taken as an admission of the materiality of the document to the prosecution of the present application.

The Examiner is requested to review each cited document and personally determine its prior art status.

Applicants recommend that the Examiner conduct an independent search for any and all available material prior art and independently review the results of such search and the documents cited within this Statement.

Applicants request the Examiner, in accordance with 37 C.F.R. 1.97, to indicate and make of record receipt and review of all of these documents by initialing the appropriate box in the accompanying PTO-1449. Applicants request that the undersigned receive a copy of the initialed PTO-1449.

If the Examiner refuses to consider any or all of the herein submitted materials because it is the Examiner's opinion that this Information Disclosure Statement is not in compliance with 37 C.F.R. 1.97, Applicants respectfully request that the Examiner notify the undersigned, in writing, as to the basis of such opinion.

Please charge any prosecutorial fees which are due to Kimberly-Clark Worldwide, Inc. deposit account number 11-0875.

The undersigned may be reached at: 920-721-4405.

Respectfully submitted,

WILLIAM G. REEVES ET AL.

By: _____

Bryan R. Rosiejka

Registration No.: 55,583



PATENT

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CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that the attached correspondence comprising:

Information Disclosure Statement Pursuant to 37 C.F.R. § 1.97(b)
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4 Page(s) of PTO Form 1449
30 Document(s)

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**List of Patents and Publications for Information Disclosure Statement**

Applicant(s): William G. Reeves et al.

Docket No.: 15861

Serial No.: 10/750,258

Group: 1761

Filed: December 31, 2003

Examiner: Unknown

U.S. PATENT DOCUMENTS							
Initial		Doc. No.	Date	Name	Clas	Subclas	Filing
	A1	625,033	05/1899	Hoyne			
	A2	1,682,294	08/1928	Lilienfeld			
	A3	2,217,823	10/1940	Thor			
	A4	2,486,805	11/1949	Seymour et al.			
	A5	3,055,369	09/1962	Graham Jr			
	A6	3,261,704	07/1966	Stieg			
	A7	3,379,720	04/1968	Reid			
	A8	3,382,303	05/1968	Stieg			
	A9	3,551,410	12/1970	Macdonald et al.			
	A10	3,554,840	01/1971	Teng et al.			
	A11	3,565,669	02/1971	Dyer			
	A12	3,676,382	07/1972	Turbak et al.			
	A13	3,758,458	09/1973	Dyer			
	A14	3,852,224	12/1974	Bridgeford			
	A15	3,954,493	05/1976	Battista et al.			
	A16	4,136,218	01/1979	Nischwitz et al.			
	A17	4,164,536	08/1979	Bentley			
	A18	4,172,735	10/1979	Wegerhoff et al.			
	A19	4,186,743	02/1980	Steiger			
	A20	4,248,595	02/1981	Lask et al.			
	A21	4,307,143	12/1981	Meitner			
	A22	4,340,731	07/1982	Colombo et al.			
	A23	4,452,640	06/1984	Chen et al.			
	A24	4,525,218	06/1985	Chen et al.			
	A25	4,600,462	07/1986	Watt			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

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U.S. PATENT DOCUMENTS							
Initial		Doc. No.	Date	Name	Clas	Subclas	Filing
	A26	4,707,398	11/1987	Boggs			
	A27	4,824,569	04/1989	Suzuki et al.			
	A28	4,919,809	04/1990	Yamamoto et al.			
	A29	4,999,149	03/1991	Chen			
	A30	5,071,681	12/1991	Manning et al.			
	A31	5,192,606	03/1993	Proxmire et al.			
	A32	5,200,130	04/1993	Meirowitz et al.			
	A33	5,213,881	05/1993	Timmons et al.			
	A34	5,225,095	07/1993	Dimaio et al.			
	A35	5,277,976	01/1994	Hogle et al.			
	A36	5,550,189	08/1996	Qin et al.			
	A37	5,725,601	03/1998	Tajiri et al.			
	A38	5,756,111	05/1998	Yoshikawa et al.			
	A39	6,007,750	12/1999	Firgo et al.			
	A40	6,051,335	04/2000	Dinh-Sybeldon et al.			
	A41	6,261,679	07/2001	Chen et al.			
	A42	6,599,575	07/2003	Reeves et al.			
	A43	2003/0125683	07/2003	Reeves et al.			
	A44	2003/0143388	07/2003	Reeves et al.			
	A45	RE30,029 E	06/1979	Smith			
	A46						
	A47						
	A48						
	A49						
	A50						

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Foreign Patent Documents								
Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
	A1	AU A-17253/83	01/1985	Australia			<input type="checkbox"/>	<input type="checkbox"/>
	A2	DE 198 49 185 A1	04/2000	Germany - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A3	EP 0 794 223 A2	09/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A4	GB 1 054 159 A	01/1967	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
	A5	GB 1 474 017 A	05/1977	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
	A6	GB 2 086 798 A	05/1982	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
	A7	JP 02-151422 A	06/1990	Japan - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A8	JP 02-222401 A	09/1990	Japan - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A9	JP 03-109067 A	05/1991	Japan - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A10	JP 06-065412 A	03/1994	Japan - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A11	JP 52-102893 A	08/1977	Japan - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A12	JP 58-151217 A	09/1983	Japan - English Abstract			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A13	WO 98/28360 A1	07/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
Other Documents								
Initials		Author, Title, Date, Pages, etc.						
	A1	BeMiller, James N., "Carbohydrates," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 4, September 1992, pp. 911-948.						
	A2	Black, Jr., Henry C., "Determination of Sodium Carboxymethylcellulose in Detergent Mixtures By the Anthrone Method," <u>Analytical Chemistry</u> , Vol. 23, No. 12, July 1951, pp. 1792-1795.						
	A3	Bowden, Keith, "Acidity Functions for Strongly Basic Solutions, <u>Chemical Reviews</u> , Vol. 66, No. 2, March 25, 1966, pp. 119-131.						
	A4	Chen, L. and Q. Xu, "Spun Cellulose Fiber Using Zinc Chloride as a Solvent," <u>American Chemical Society, Abstracts of Papers: Part 1, 199th ACS: Cell</u> , 1990, 2 pages.						
	A5	French, Alfred D. et al., "Cellulose," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 5, January 1993, pp. 476-496.						

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A6	Grinshpan, D.D. et al., "Obtaining Regenerated Cellulose Fibers and Films from Aqueous Solutions of Cellulose in Zinc Chloride," <u>Khimicheskije Volokna</u> , No. 6: 6-9, (Russia), 1988, 1 page English abstract.
A7	Kennedy, John F., editor, <u>Carbohydrate Chemistry</u> , pp. 33-41 of Chapter 1 by J.F. Kennedy and C.A. White; pp. 220-262, Chapter 6, "The Plant, Algal, and Microbial Polysaccharides, by J.F. Kennedy and C.A. White; pp. 597-635, Chapter 14, "Biotechnology of Polysaccharides," by A.J. Griffiths and J.F. Kennedy, Clarendon Press, Oxford, 1988.
A8	Kolthoff & Bruckenstein, <u>Treatise on Analytical Chemistry</u> , Interscience Publishers, Inc., New York, Vol. 1, 1959, pp. 485-499.
A9	Lennox-Kerr, Peter, "A New Era With New Fibres," <u>African Textiles</u> , April/May 1992, pp. 10, 12 plus abstract.
A10	Long, F.A. and M.A. Paul, "Application of the Ho Acidity Function to Kinetics and Mechanisms of Acid Catalysis," <u>Chemical Reviews</u> , Vol. 57, No. 4, August 1957, pp. 935-1010.
A11	March, Jerry, "Acids and Bases," Chapter 8, <u>Advanced Organic Chemistry: Reactions, Mechanisms, and Structure</u> , McGraw-Hill Book Co., New York, 1968, pp. 217-230.
A12	Papkov, S.P., "Ecological Problems in the Preparation of Hydrocellulose Fibres, <u>Fibre Chemistry</u> , 23, No. 2, November 1991, pp. 93-95, translated from <u>Khimicheskije Volokna</u> , No. 2, March-April 1991, pp. 30-31, plus abstract.
A13	Paul, M.A. and F.A. Long, "Ho and Related Indicator Acidity Functions," <u>Chemical Reviews</u> , Vol. 57, No. 4, August 1957, pp. 1-45.
A14	Saeman, Jerome F. et al., "Techniques for the Determination of Pulp Constituents by Quantitative Paper Chromatography," <u>TAPPI</u> , Vol. 37, No. 8, August 1954, pp. 336-343.
A15	Samsel, E.P. and R.A. DeLap, "Colorimetric Determination of Methylcellulose With Anthrone," <u>Analytical Chemistry</u> , Vol. 23, No. 12, July 1951, pp. 1795-1797.
A16	Whistler, Roy L. and James R. Daniel, "Starch," <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> , Fourth Edition, John Wiley & Sons, Vol. 22, March 1997, pp. 699-719.
A17	Xu, Qin and Li-Fu Chen, "Characterization of Cellulose Film Prepared From Zinc-Cellulose Complexes," <u>Biomass and Bioenergy</u> , Vol. 6, No. 5, 1994, pp. 415-417.

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